

Date: Friday, 12/06/2009 9:58:40 AM
 User: Julie Dawson

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : BEARING
Job Number : 48562	
Estimate Number : 13172	
P.O. Number :	Part Number : D37421
This Issue : 12/06/2009 S.O. No. :	Drawing Number : D3742 REV B
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : PURCHASED PARTS	Drawing Revision : B
Previous Run :	Material :
Written By :	Due Date : 19/06/2009 Qty: 6 Um: Each
Checked & Approved By : <u>JD 09.06.12</u>	
Comment : Est Rev:A New Issue 08-02-11 DD verified by:EC	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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**Comment:** PURCHASINGIssue P/O: 8969

Purchase Part Number: 6661K82

Supplier: McMaster-Carr

Certificate of conformity is required

CY 09/06/15
 (6)

2.0	D37421	Bearing
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)
 Bearing

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure certificate of conformity is attached

PC 9/6/17 (6)

4.0	QC6	DIMENSIONAL CHECK
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**Comment:** DIMENSIONAL CHECK

SO 09/06/17 (46)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Identify and Stock

Location: ST130

AS 09/06/18 (46)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 12/06/2009 9:58:40 AM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BEARING

Job Number: 48562

Part Number: D37421

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/06/19 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



mf
09-06-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

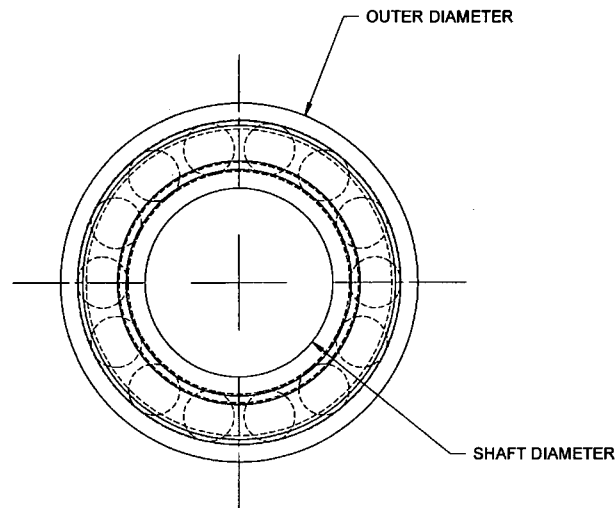
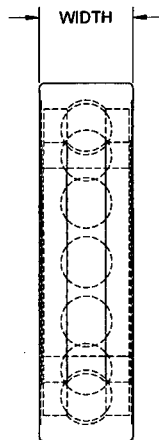
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



RELEASED
08-02-11

D3742-X BEARING

SHAFT DIAMETER	OUTER DIAMETER	WIDTH	MINIMUM TEMPERATURE	MAXIMUM TEMPERATURE	SPEED LIMIT	DYNAMIC LOAD RATING	TYPE	POSSIBLE SUPPLIERS	WEIGHT (LBS)
8 mm (0.315")	22 mm (0.866")	7 mm (0.276")	-40°C (-40°F)	120°C (248°F)	22,000 RPM	770 LB	SEALED BALL BEARING	McMASTER-CARR 6661K82	0.03

△B

△B

△B

△B

NO. 48560
WORK ORDER
WITHOUT NOTICE
SUBJECT TO AMENDMENT
UNCONTINGENTED COPY
DART P/N
D3742-X
RETURN TO
ENGINEERING

- NOTES:
- 1) POSSIBLE SUPPLIER: SEE TABLE
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: SEE TABLE

B	McMASTER-CARR 6661K82 WAS SNR 608 FT150	PH	08.02.07
A	NEW ISSUE	PH	08.01.20
REV.	DESCRIPTION	BY	DATE
DESIGN	Rev	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	Rev		
CHECKED	LE	DRAWING NO.	REV. B
MFG. APPR.	ED	D3742	SHEET 1 OF 1
APPROVED	CH	TITLE	SCALE
DE APPR.	TH	BEARING	NTS
DATE	08.02.07	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



Purchase Order
PO00008969

Page 1 of 1

200 Aurora Industrial Parkway
Aurora OH 44202
330-995-5500
sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

McMaster-Carr Number
7205955-01

06/15/2009

Line		Description	Ordered	Shipped	A11	
1	4450K1	Exhaust Muffler, 1/8" NPT Male, 11 Max SCFM, 1-1/8" Height	5 Each	5	1 - 243 - 02	<div>04-17</div> K1 5EA
2	6661K82	Precision-Plus Steel Ball Bearing -- ABEC-1, Double Sealed Bearing No. 608 for 8 mm Shaft Diameter	6 Each	6	3 - 501	2

8/02/06/17

Dart Aerospace Ltd

Assembly
Area

11

Cycle

49

Shelf

103

Documents

2

SS-R-0707

EXP
INV

1 lb
2 lines

FW1BSP13
06/15/2009
14:15/14:52
097

9017052479933



DART

Purchase Order

Date Jun 15, 2009	Page 1
Purchase Order Number PO00008969	

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613)632-9577
Fax: (613)632-1053

FAKED
20/1/2013

Vendor Address:

McMaster-Carr Supply Co,
P.O. Box 7690
Chicago, IL 60680-7690
USA
Phone (330) 995-5500
Fax (330) 995-9600

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Contact	Vendor Number	PO Date	Terms	Ship Via	Expected Arrival
		VU-MCM001	Jun 15, 2009	N30	Purolator	Jun 17, 2009

Qty. Ordered	Item Number	Description	Expected Arrival	Drop-Ship	Unit Cost	UOM	Extended Price
5.0000	4450K1	MUFFLER	17/06/2009	No	1.290000		6.45
6.0000	D37421	Bearing	17/06/2009	No	22.431766	Each	134.59
Comments: AS PER DWG D3742 REV. B B48562 MCMASER P/N: 6661K82							
CERTIFICATE OF CONFORMITY REQ'D UPON DELIVERY							

Comments:

Tax Summary:

Entered By: *CL* CLAVOIEApproved By: *u*Less:
included tax

0.00

Subtotal

141.04

Total tax

0.00

Total purchase order in

USD Dollars

141.04